Salutation to your solution!

- Sudhakar Attili.

1. Anand, Vivek and Swaroop participated in a running race. The distance was one and a half kilometer (1500 meters). Anand beat Vivek by 30 meters and Swaroop by 100 meters. Can you find by how much Vivek beat Swaroop, assuming that they both ran as before?

2. Study the logical pattern OTTFFSSEN. What are the next nine letters? Explain.

3. An automatic cutter machine takes one second to cut a one foot ribbon out of a 100 feet bundle. How long will it take to cut the whole bundle into 100 pieces?

4. If 25 x P = 25 + P, What is the value of P?

5. Can you find the recurring decimal places of fraction 1/27 and 1/37? What is special about it?

6. If $2^n = n^2$, what is the value of n other than 2?

You can send your answers either by post or by e-mail to the below address on or before September 15th.

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Can you figure out?
How many quarters can you place touching around quarter?
How many dimes can you place touching another dime?
See the answer with a magnifying glass here → six/seven

In the below boxes fill in numbers as guided .
   1. Fill in the boxes one and two with numbers 1 to 9, 5 to 13 respectively.
   2. Sum of numbers in each row, column and diagonals should be same.
   3. Fill the third box by adding the numbers from box one and box two.
   4. Does the third box satisfy the condition "the sum of numbers in each row, column and diagonal should be same"

			+				=				